**PTO-1449** 

#### U.S. DEFARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

Atty. Docket No. 6116.200-US

Serial No. 09/757,788

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Applicant Keith Anderson et al.

Filing Date January 10, 2001 Group To be assigned

U.S. PATENT DOCUMENTS DOCUMENT FILING DATE INITIAL NUMBER IF APPROPRIATE DATE NAME CLASS 128 SUBCLASS David R. 02/03/92 01/11/94 725 5,277,195 Williams RT David R. William, et al. 128 203.12 05/20/91 07/12/94 5,327,883 128 203.15 Mark B 04/14/94 Mecikalski, et 02/20/96 5,492,112 Mark B 128 203.15 10/14/93 5,577,497 Mecikalski, et 11/26/96 Robert F 128 203.12 04/24/95 Eisele, et al. 04/22/97 5,622,166 Robert K. Schultz, et al 128 203.15 04/21/95 5,645,051 07/08/97 FOREIGN PATENT DOCUMENTS DOCUMENT TRANSLATION NUMBER DATE COUNTRY CLASS SUBCLASS 10/12/94 EPO EPO 0 619 322 RT A2 EPO 0 A2 699 686 03/06/96 EPO EPO 0 708 179 04/24/96 EPO A2 11/19/87 WIPO WO 87/06941 10/04/90 WPIO WO 90/11296 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Clodfelter DK et al. Effects of non-covalent self-association on the subcutaneoud absorption of a therapeutic RT Vol. 15 No. 2, ppgs. 254-262 (1998) Patton JS. Bukar J, Nagarajan S. Inhaled Insulin. Adv Drug Rev. 35 ppgs. 235-247 (1999) Evans, WE ed., Applied Pharmacokinetics: Principles of Therapeutic Drug Monitoring, 3rd edition, Ch1-3, (1992) (Abstract) Schmidt et al; Diabetologia Vol. 28 ppgs 704-707 (1985) J. Yu, et al., Pulmonary drug delivery: Physiologic and Mechanistic Aspects., Critical Review Ther Drug Carr System 14(4) ppgs. 395-453 (1997) D. Edward, et al., Recent advances in pulmonary drug delivery using large, porous inhaled particles J.Appl Physiol 85(2)ppgs. 379-385 (1998) EXAMINER DATE CONSIDERED R. Teller

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8/12/03



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	5,655,523	08/12/97	Peter D. Hodson et al	128	315	05/2	2/95			
	5,694,920	12/09/97	Andrew L. Abrams, et al	128	200	01/2	4/97			
	5,699,649	12/23/97	Andrew L. Abrams, et al	53	429	07/0	2/96			
	5,725,841	03/10/98	Daniel C. Duan, et al	424	45	10/2	8/96			
1	5,780,014	0.7/14/98	Mohammed Eljamal, et al	424	46	03/1	3/96			
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FORM PTO 49 (Rev. 2-32)

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